

Abstract Of The Disclosure

A method for protecting a microcomputer system against manipulation of data stored in a storage arrangement of the microcomputer system, in particular for protecting a program stored in the storage arrangement . The microcomputer system includes a microcomputer assigned to the storage arrangement, the microcomputer accessing the storage arrangement for the purpose of processing the data, i.e., the program. In order to prevent the manipulation of data in a microcomputer that does not have an internal memory but rather accesses an external storage arrangement and processes the stored data, it is proposed that before the storage arrangement is accessed, an individual identifier be assigned to the or to each allocated microcomputer or to the storage arrangement that a comparison code be generated as a function of the individual identifier and be stored in the storage arrangement, and that, before or during the operation of the microcomputer system, a security code be generated as a function of the individual identifier and be compared with the comparison code.

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